

Fig. 1 Prior art

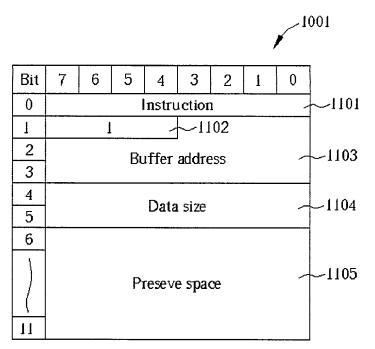


Fig. 2 Prior art

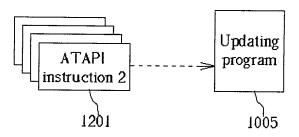


Fig. 3 Prior art

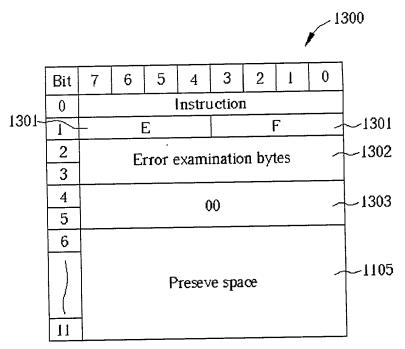


Fig. 4 Prior art

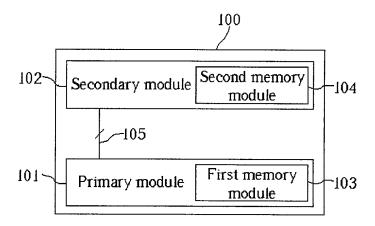


Fig. 5

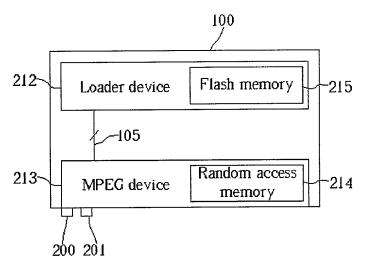


Fig. 6

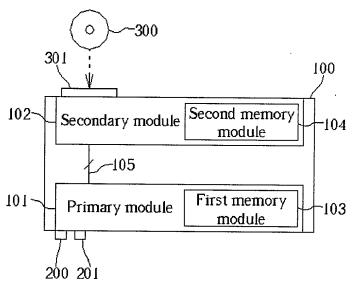


Fig. 7

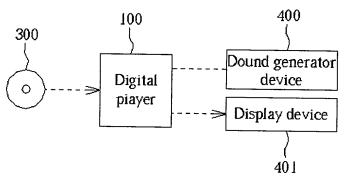


Fig. 8

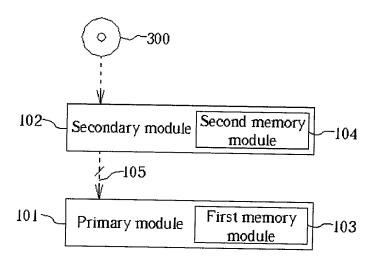
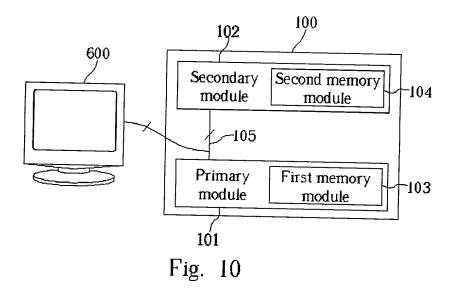


Fig. 9



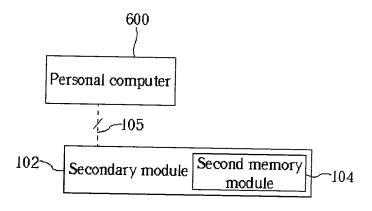


Fig. 11

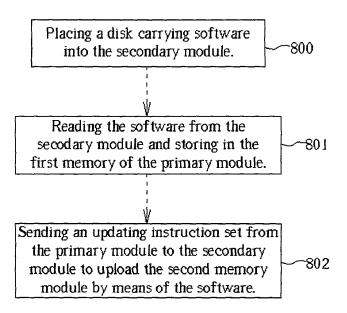
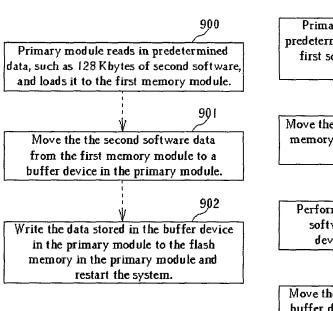


Fig. 12



903 Primary module reads another set of predetermined data, such as 128 K bytes of first software, and loads it to the first memory module. 904 Move the first soft ware data from the first memory module to a buffer device in the secondary module. 905 Perform an error delection on the first software data stored in the buffer device in the secondary module. Move the first software data stored in the buffer device in the secondary module to the second memory module in the secondary module and then restart the system.

Fig. 13